PTO/SB/08a (08-03)

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				Application Number	10/010,709	
INFO	DRMATI	ON DIS	CLOSURE	Filing Date	11/05/2001	_ /.
STA	TEMEN	T BY A	PPLICANT	First Named Inventor	A. Gururaj Rao	
				Art Unit	1638	
_	(Use as ma	ny sheets as	necessary)	Examiner Name	Kubelik, Anne R.	
Sheet	1	of	3	Attorney Docket Number	0233C3I	

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
Initials *	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Oned Doddinerit	Passages or Relevant Figures Appear		
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Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	т°
	A2	EP 0 318 341 A1	05/31/1989	Plant Genetic Systems N.V.		
	А3	EP 0 502 718 A1	09/09/1992	Pioneer Hi-Bred International, Inc.		
	A4	WO 89/04371 A1	05/18/1989	Louisiana State University Agricultural and Mechanical College		
	<b>A</b> 5	WO 92/14822 A1	09/03/1992	E.I. du Pont de Nemours and Company		
	A6	WO 93/03160 A1	02/18/1993	E.I. du Pont de Nemours and Company		
	A7	WO 93/19190 A1	09/30/1993	E.I. du Pont de Nemours and Company		
	A8	WO 94/10315 A2	05/11/1994	Pioneer Hi-Bred International, Inc.		
	A9	WO 94/16078 A2	07/21/1994	Pioneer Hi-Bred International, Inc.		
	A10	WO 94/20628 A2	09/15/1994	E.I. du Pont de Nemours and Company		

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Examiner	Date	
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Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of **Sheet** 

	Complete if Known	
Application Number	10/010,709	
Filing Date	11/05/2001	
First Named Inventor	A. Gururaj Rao	
Art Unit	1638	
Examiner Name	Kubelik, Anne R.	
Attorney Docket Number	0233C3I	フ

	·	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	A11	ALTENBACH et al., Manipulation of methionine-rich protein genes in plant seeds, Trends in Biotechnology (1990) 8(6):156-160.	
	A12	ALTENBACH et al., Accumulation of a Brazil nut albumin in seed of transgenic canola results in enhanced levels of seed protein methionine, Plant Molecular Biology (1992) 18:235-245.	
	A13	ANDERSON et al., A Transgenic Corn Line with Altered Levels of a High-Methionine Storage Protein, J Cell Biochem Suppl (1992) 16F:225 abstract Y304.	
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	A17	KARCHI et al., Seed-specific expression of a bacterial desensitized aspartate kinase increases the production of seed threonine and methionine in transgenic tobacco, The Plant Journal (1993) 3(5):721-727.	
	A18	KARCHI et al., Lysine synthesis and catabolism are coordinately regulated during tobacco seed development, Proc. Natl. Acad. Sci. USA (1994) 91:2577-2581.	
	A19	MADDOX et al., Cloning of a barley gene alpha-hordothionin, and expression in transgenic tobacco, Journal of Cellular Biochemistry (1992) Supplement 16F, p. 217 and abstract Y212.	
	A20	RAO et al., Validation of the Structure-Function Properties of Apha-Hordothionin and Derivatives Through Protein Modeling, Abstract - Advances in Gene Technology: Protein Enginering and Beyond, Miami Bio/Technology Winter Symposium (1993) Volume 3, p. 117.	
	A21	RAO et al., Structure-function validation of high lysine analogs of alpha-hordothionin designed by protein modeling, Protein Engineering (1994) 7(12):1485-1493.	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	STAT	EMENT B	YA	PPLICANT	First Named In	nventor A. Gururaj Rao
					Art Unit	1638
		(Use as many she	ets as	necessary)	Examiner Nam	ne Kubelik, Anne R.
乀	Sheet	3	of	3	Attorney Docke	ket Number 0233C3I

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	A22	FLORACK et al., Synthetic hordothionin genes as tools for bacterial disease resistance breeding, Agricultural Biotechnology in Focus in the Netherlands (1990) pp. 39-48, Dekkers et al., eds, Pudoc, the Netherlands.	
	A23	KREBBERS et al., Expression of Modified Seed Storage Proteins in Transgenic Plants, Transgenic Plants (1992) pp. 37-60, Hiatt, ed., Marcel Dekker, Inc. New York.	
	A24	PONZ et al., Cloning and nucleotide sequence of a cDNA encoding the precursor of the barley toxin-hordothionin, Eur. J. Biochem. (1986) 156:131-135.	
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